# Exhibit 300 (BY2008)

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	PART ONE				
	OVERVIEW				
1. Date of Submission: 2007-02-05					
2. Agency:	009				
<b>3. Bureau:</b> 00					
4. Investment Name:	HHS Unified Financial Management System				
5. UPI:	009-00-01-01-01-0001-00				
6. What kind of investment will the	his be in FY2008?				
Mixed Life Cycle					
7. What was the first budget yea	ar this investment was submitted to OMB?				
FY2003					

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap.

The Unified Financial Management System (UFMS) is a business transformation effort, designed to integrate departmentwide financial management systems and operations by aligning the Department's businesses with modern technological capabilities. UFMS will replace five legacy financial systems with one modern accounting system. UFMS will use a Webbased commercial off-the-shelf product to satisfy three categories of financial management systems requirements mandated by FFMIA. The business need (i.e., Decision Point 1) for the UFMS Project, to eliminate redundant and outdated financial systems by implementing a modern integrated HHS-wide system, was presented and approved by the HHS ITIRB in June 2002. The requirements analysis (i.e., Decision Point 2) identifying the business alignment, alternatives, benefits, costs, performance, risks, returns, and interoperability was presented and approved by the HHS ITIRB in November 2002 closing the CPIC Select Phase for the UFMS Project. Since 2002 the UFMS Project, in the CPIC Control Phase periodic control reviews with the HHS ITIRB; has demonstrated a strong business case that aligns with HHS Enterprise Architecture (EA), fills a performance gap, has sound investment planning, a positive return on investment (ROI), risk-adjusted cost, schedule goals, measurable performance goals, risk mitigation and management plans, and security of data and systems. The UFMS Project has successfully obtained ITIRB approval and funding by applying earned value management practices that demonstrate satisfactory progress towards achieving approved cost, schedule, and performance goals. In 2005 the UFMS Project successfully deployed CORE financial modules at CDC and FDA, which with a phased implementation introduces elements of the CPIC Evaluate Phase. In accordance with the HHS OCIO IT CPIC Policy, the UFMS Project will conduct Post Implementation Review (PIR) to evaluate actual cost, schedule, and performance, and stakeholder and customer satisfaction when a significant portion of the system has been implemented. In addition, operational analysis, conducted annually, to assess how well UFMS is meeting program objectives, customer needs, and performance against baseline cost, schedule, and performance goals will commence in the evaluate phase.

9. Did the Agency's Executive/Investment Committee approve this request?

yes

9.a. If "yes," what was the date of this approval?

2006-06-23

10. Did the Project Manager review this Exhibit?

ves

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.

no

12.a. Will this investment include electronic assets (including computers)?

yes

12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

nο

13. Does this investment support one of the PMA initiatives?

yes	
If yes, select the initiatives that ap	эріу:
Expanded E-Government	
Financial Performance	
13.a. Briefly describe how this as	set directly supports the identified initiative(s)?
Fin'l Perf & Exp e-Gov: The U of scale, and raising oper'l eff supplies, fans, etc.; parts dep	IFMS/NBS relationship fulfills the aim of the FMLoB, reducing redundancy, gaining economies ficiency by sharing the same raised floor; model proc blades on a unified chassis, power oot for H/W sparing; hosting opers suppt incl ext hrs of on-site suppt, specialization of suppt s, procedures, backup and recovery, and business intel processes used to produce fin'l
14. Does this investment support	a program assessed using OMB's Program Assessment Rating Tool (PART)?
no	
15. Is this investment for informat	tion technology (See section 53 for definition)?
yes	
16. What is the level of the IT Pro	eject (per CIO Council's PM Guidance)?
Level 3	
17. What project management qu	alifications does the Project Manager have? (per CIO Council's PM Guidance)
(1) Project manager has beer	n validated as qualified for this investment
18. Is this investment identified as	s high risk on the Q4 - FY 2006 agency high risk report (per OMB's high risk memo)?
yes	
19. Is this a financial managemer	nt system?
yes	
19.a. If yes, does this investment	address a FFMIA compliance area?
yes	
19.a.1. If yes, which compliance a	агеа:
Financial Systems and Proces	ses
19.b. If yes, please identify the sy required by Circular A11 section s	stem name(s) and system acronym(s) as reported in the most recent financial systems inventory update 52.
Unified Financial Managemen	t System (UFMS)
20. What is the percentage break	out for the total FY2008 funding request for the following? (This should total 100%)
Hardware	1
Software	3
Services	96
	nation dissemination products for the public, are these products published to the Internet in conformance and included in your agency inventory, schedules and priorities?
n/a	
22. Contact information of individ	ual responsible for privacy related questions.
Name	
Byrne Huntley	
Phone Number	
(202) 690-8002	
Title	
Director, ITSC	
Email	
Byrne.Huntley@hhs.gov	

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

no

#### SUMMARY OF SPEND

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated Government FTE Cost, and should be excluded from the amounts shown for Planning, Full Acquisition, and Operation/Maintenance. The total estimated annual cost of the investment is the sum of costs for Planning, Full Acquisition, and Operation/Maintenance. For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

All amounts represent Budget Authority

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 & Earlier	PY	CY	ВУ
	-2005	2006	2007	2008
Planning Budgetary Resources	31.416	1.200	1.200	0.300
Acquisition Budgetary Resources	129.577	34.125	37.300	6.650
Maintenance Budgetary Resources	16.386	17.755	26.052	33.217
Government FTE Cost	21.100	8.497	7.976	2.123
# of FTEs	113	45	40	10

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?

no

### **PERFORMANCE**

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use Table 1 below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Table 1

	Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
1	2004	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.1 to "Create a unified	To maintain cost variance at less than 10% NOTE: Cost performance index should not be less than	1.03	Variance of cost from plan	1.02

		HHS committed to functioning as one Department."PMA initiative 3 to "Improve Financial Performance".	0.90.			
2	2004	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.1 to "Create a unified HHS committed to functioning as one Department."PMA initiative 3 to "Improve Financial Performance".	To maintain schedule variance at less than 10% NOTE: Schedule performance index should not be less than 0.90.	.93	Variance of schedule from plan	.98
3	2004	HHS Strat Goals & Obj FY04-08, Goal 8: "Achieve excel in mgmt pract"; Obj 8.1 "Create unified HHS "PMA Init 3 "Impr Fin Perf".HHS Ent IT Strat Plan 3: "Imp enterp approach to IT infrastructure"; Obj 3.4 "Imp consol fin mgmt & other admin systems".	Maintain a clean audit opinion	2003 Audit Opinion	Clean Audit	Clean audit
4	2005	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.1 to "Create a unified HHS committed to functioning as one Department."PMA initiative 3 to "Improve Financial Performance.	To maintain cost variance at less than 10% NOTE: Cost performance index should not be less than 0.90.	1.02	Variance of cost from plan	1.04
5	2005	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.1 to "Create a unified HHS committed to functioning as one Department."PMA initiative 3 to "Improve Financial Performance".	To maintain schedule variance at less than 10% NOTE: Schedule performance index should not be less than 0.90.	.98	Variance of schedule from plan	.99
6	2005	PMA initiative 3 to "Improve Financial Performance". Meet requirements of Federal Financial Management	Maintain a clean audit opinion	2004 Audit Opinion	Clean Audit	Clean audit

		Improvement Act				
7	2005	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain and/or improve customer satisfaction rate	80% of PSC cust are very satisfied (with responsiveness) (NOTE: This data is based on the Feb 2004 survey instrument. Since results are based on a 4-prong, rather than 5-prong scale, the baseline was established on the category of "Very Satisfied.")	Percentage of customers satisfied (defined as achieving a 4 or higher) with retrieval and accessibility of financial management information, including ease of online use	To be determined
8	2005	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain or improve monthly and annual reconciliation and reporting costs.	\$72/hour	Total average cost of producing monthly and annual reports (excludes CMS; is burdened)	\$72/hour
9	2005	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain or improve monthly and annual reconciliation and reporting costs.	60,596 man-hours	Total time for conducting monthly and annual reconciliation activities, (includes investigating discrepancies) (excludes CMS)	60596 man hours
10	2006	PMA initiative 3 to "Improve Financial Performance". Meet requirements of Federal Financial Management Improvement Act	Maintain a clean audit opinion.	2005 clean Audit Opinion	Clean Audit	To be determined
11	2006	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain and/or improve customer satisfaction rate	2005 customer satisfaction rate.	Number and/or percentage of customers satisfied (defined as achieving a 4 or higher), such as number of internal HHS users, and stakeholders satisfied with UFMS	To be determined
12	2006	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective	Maintain and/or improve customer satisfaction rate	2005 customer satisfaction (with retrieval and accessibility) rate.	Percentage of customers satisfied (defined as achieving a 4 or higher) with retrieval and	To be determined

18	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve	To be determined (maintain or	\$72/hour	Total average cost of producing monthly and	To be determined
17	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain and/or improve customer satisfaction rate	2006 customer satisfaction (with retrieval and accessibility) rate.	Percentage of customers satisfied (defined as achieving a 4 or higher) with retrieval and accessibility of financial management information, including ease of online use	To be determined
16	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain and/or improve customer satisfaction rate	2006 customer satisfaction rate.	Number and/or percentage of customers satisfied (defined as achieving a 4 or higher), such as number of internal HHS users, and stakeholders satisfied with UFMS	To be determined
15	2007	PMA initiative 3 to "Improve Financial Performance". Meet requirements of Federal Financial Management Improvement Act	Maintain a clean audit opinion.	2006 Audit Opinion	Clean Audit	To be determined
14	2006	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain or improve monthly and annual reconciliation and reporting costs.	60,596 man-hours	Total time for conducting monthly and annual reconciliation activities, (includes investigating discrepancies) (excludes CMS)	To be determined
13	2006	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Maintain or improve monthly and annual reconciliation and reporting costs.	\$72/hour	Total average cost of producing monthly and annual reports (excludes CMS; is burdened)	To be determined
		8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"			accessibility of financial management information, including ease of online use	

		excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	improve monthly and annual reconciliation and reporting costs)		annual reports (excludes CMS; is burdened)	
19	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	To be determined (maintain or improve monthly and annual reconciliation and reporting costs)	60,596 man-hours	Total time for conducting monthly and annual reconciliation activities, (includes investigating discrepancies) (excludes CMS)	To be determined
20	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	Identify opportunities for financial management FTE realignment	566	Staffing levels of HHS financial management staff	To be determined
21	2007	HHS Strategic Goals and Objectives FY04 - 08, Goal 8: "Achieve excellence in management practices"; Objective 8.4 to "Improve financial management."PMA initiative 3 to "Improve Financial Performance"	100% system availability	To be determined	Average scheduled uptime for HHS FMS	To be determined

All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the FEA Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

## Table 2

	Fiscal Year	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2006	Mission and Business Results	Homeownership Promotion	Achievement of clean audit opinion.	2005 audit opinion.	Maintain a clean audit opinion.	
2	2006	Customer Results	Homeownership Promotion	# and/or % of customers satisfied (defined as achieving a 4 or higher) such as	2005 customer satisfaction rate.	Maintain and/or improve customer satisfaction rate.	

				number of internal HHS users, and stakeholders satisfied with UFMS.		
3	2006	Customer Results	Homeownership Promotion	% of customers satisfied (defined as achieving a 4 or higher) with retrieval and accessibility of financial management information, including ease of online use.	2005 customer satisfaction (with retrieval and accessibility) rate.	To be determined.
4	2006	Processes and Activities	Homeownership Promotion	Total average cost per hour of producing monthly and annual reports.	Average 2005 cost per hour of producing monthly and annual reports (excludes CMS).`	To be determined (maintain or improve monthly and annual reconciliation and reporting costs).
5	2006	Processes and Activities	Homeownership Promotion	Total time for conducting monthly and annual reconciliation activities, (includes investigating discrepancies).	Total time in 2005 for conducting monthly and annual reconciliation activities (includes investigating discrepancies; excludes CMS).	To be determined (maintain or improve monthly and annual reconciliation and reporting hours).
6	2007	Mission and Business Results	Homeownership Promotion	Achievement of clean audit opinion.	2006 audit opinion.	Maintain a clean audit opinion.
7	2007	Customer Results	Homeownership Promotion	# and/or % of customers satisfied (defined as achieving a 4 or higher) such as number of internal HHS users, and stakeholders satisfied with UFMS.	2006 customer satisfaction rate.	Maintain and/or improve customer satisfaction rate.
8	2007	Customer Results	Homeownership Promotion	% of customers satisfied (defined as achieving a 4 or higher) with retrieval and accessibility of financial management information, including ease of online use.	2006 customer satisfaction (with retrieval and accessibility) rate.	To be determined.

9	2007	Processes and Activities	Homeownership Promotion	Total average cost per hour of producing monthly and annual reports.	\$72/hour (excludes CMS)	To be determined (maintain or improve monthly and annual reconciliation and reporting costs.).	
10	2007	Processes and Activities	Homeownership Promotion	Total time for conducting monthly and annual reconciliation activities, (includes investigating discrepancies).	60,596 man- hours (excludes CMS)	To be determined (maintain or improve monthly and annual reconciliation and reporting hours).	
11	2007	Processes and Activities	Homeownership Promotion	Staffing levels of HHS financial management staff.	566	Continue to identify opportunities for financial management FTE reduction.	
12	2007	Technology	Homeownership Promotion	UFMS uptime.	Average scheduled 2004 uptime for HHS FMS.	To be determined.	

### EΑ

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture?

yes

1.a. If no, please explain why?

The UFMS investment is a critical piece in the HHS Enterprise Architecture (EA) and is one of 20 strategic IT initiatives in the HHS Enterprise Information Technology Strategic Plan (FY03-08). That plan identifies all enterprise initiatives that are the most critical to HHS, so it comprises the foundation of the EA. The initial baseline of that EA was completed in the first quarter of FY04 and updates are released quarterly. The EA Program Team is collaborating on using a reference model, has developed a common EA framework, and is using a segmented approach to implementation. The HHS CIO Council has approved this approach. The first segment of initiatives included in baseline data collection and target architecture development are the enterprise wide initiatives that have the highest strategic importance and present the most significant opportunities for consolidation, integration and implementation of the 'One HHS' vision. The UFMS investment is included in these initiatives.

2. Is this investment included in the agency's EA Transition Strategy?

yes

2.a. If yes, provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

The HHS Enterprise Information Technology Strategic Plan (FY03-08).

3. Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.whitehouse.gov/omb/egov/.

Component: Use existing SRM Components or identify as NEW. A NEW component is one not already identified as a service component in the FEA SRM.

Reused Name and UPI: A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

Internal or External Reuse?: Internal reuse is within an agency. For example, one agency within a department is reusing a service component

provided by another agency within the same department. External reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

Funding Percentage: Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

	Agency Component Name	Agency Component Description	Service Type	Component	Reused Component Name	Reused UPI	Internal or External Reuse?	Funding %
1	Process Tracking	Inherent in the Oracle COTS products is process tracking functionality. UFMS uses workflow management for approval hierarchies and document forwarding.	Tracking and Workflow	Process Tracking	Process Tracking		Internal	2
2	Change Management	Defines the set of capabilities that control the process for updates or modifications to the existing documents, software, or business process of an organization.	Management of Processes	Change Management	Change Management		Internal	16
3	Configuration Management	Defines the set of capabilities that control the hardware and software environments, as well as documents of an organization.	Management of Processes	Configuration Management	Configuration Management		Internal	30
4	Requirements Management	Defines the set of capabilities for gathering, analyzing, and fulfilling the needs and prerequisites of an organization's efforts.	Management of Processes	Requirements Management	Requirements Management		Internal	5
5	Program/Project Management	Defines the set of capabilities for the management and control of a particular effort of an	Management of Processes	Program / Project Management	Program / Project Management		Internal	15

		organization.					
6	Quality Management	Defines the set of capabilities intended to help determine the level of assurance that a product or service will satisfy certain requirements.	Management of Processes	Quality Management	Quality Management	Internal	10
7	Business Rule Management	Defines the set of capabilities for the management of the enterprise processes that support an organization and its policies.	Management of Processes	Business Rule Management	Business Rule Management	Internal	15
8	Procurement	Defines the set of capabilities that support the ordering and purchasing of products and services.	Supply Chain Management	Procurement	Procurement	Internal	0
9	Portfolio Management	Defines the set of capabilities that support the administration of a group of investments held by an organization.	Investment Management	Portfolio Management	Portfolio Management	Internal	0
10	Decision Support and Planning	Defines the set of capabilities that support the analyze information and predict the impact of decisions before they are made.	Business Intelligence	Decision Support and Planning	Decision Support and Planning	Internal	0
11	Ad Hoc	Defines the set of capabilities that support the use of dynamic reports on an as needed basis.	Reporting	Ad Hoc	Ad Hoc	Internal	2
12	Standardized/Canned	UFMS, NBS and HIGLAS share common business intelligence processes and accounting structures that will enable the production of unified financial	Reporting	Standardized / Canned	Standardized / Canned	Internal	5

13	OLAP	reporting and better integration of source systems.  Defines the set of capabilities	Reporting	OLAP	OLAP	1	nternal	0
		that support the analysis of information that has been summarized into multidimensional views and hierarchies.						
14	Extraction and Transformation	Defines ths set of capabilities that support the manipulation and change of data.	Data Management	Extraction and Transformation	Extraction and Transformation	1	nternal	0
15	Auditing	Defines the set of capabilities that support the examination and verification of records for accuracy.	Financial Management	Auditing	Auditing	1	nternal	0
16	Billing and Accounting	A UFMS goal is to produce accurate payments through increased system controls and business processes. The integrated UFMS functionality should support improved billing and accounting activities. This solution will support financial statement preparation by reducing the time required to perform elimination calculations. Also, UFMS shares common accounting structures with NBS and HIGLAS, enabling the production of unified financial reporting and better integration of	Financial Management	Billing and Accounting	Billing and Accounting		nternal	0

		source systems.					
17	Credit/Charge	Defines the set of capabilities that support the use of credit cards or electronic funds transfers for payment and collection of products or services.	Financial Management	Credit / Charge	Credit / Charge	Internal	0
18	Debt Collection	Defines the set of capabilities that support the process of accounts receivable.	Financial Management	Debt Collection	Debt Collection	Internal	0
19	Payment/Settlement	Defines the set of capabilities that support the process of accounts payable.	Financial Management	Payment / Settlement	Payment / Settlement	Internal	0
20	Data Mining	Defines the set of capabilities that support the exploring and analyzing of detailed business transactions to uncover patterns and relationships within the business activity and history.	Knowledge Discovery	Data Mining	Data Mining	Internal	0
21	Computers/Automation Management	UFMS uses Oracle's java server pages to create dynamic web content. UFMS also shares the same CIT hosted equipment and services with NBS. In addition, UFMS is resuing various NBS produced workproducts, solution codes and documentation for adoption by other OPDIVs.	Asset / Materials Management	Computers / Automation Management	Computers / Automation Management	Internal	0
22	Inventory Management	UFMS is using the NBS/Oracle	Supply Chain	Inventory management	Inventory management	Internal	0

la	Managament		
inventory	Management		
solution that			
includes			
improved			
control of			
inventory un			
price averag			
and inventor			
replenishme	nt		
order			
efficiencies.			
Orders are			
based on			
reorder poin	ts		
and econom	ic		
order quanti	ties.		
This solution			
automates tl	ne		
generation a	nd		
submission of	of		
inventory			
replenishme	nt		
orders. This			
solution is be	eing		
reused by II-			

<sup>4.</sup> To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component: Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications.

Service Specification: In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

	SRM Component	Service Area	Service Category	Service Standard	Service Specification (i.e., vendor and product name)
1	Activity-Based Management	Service Access and Delivery	Access Channels	Web Browser	Currently no Internet connection. iSupplier is coming. Would require MS IE5.0 or higher.
2	Activity-Based Management	Service Access and Delivery	Access Channels	Other Electronic Channels	Oracle J*Initiator; Oracle ADI/SFTP; Sterling Commerce ConnectDirect; Quest TOAD
3	Activity-Based Management	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	N/A
4	Activity-Based Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	
5	Activity-Based Management	Service Access and Delivery	Service Requirements	Hosting	CDC MTDC through 06/10/2006; NIH CIT after 06/10/2006.
6	Activity-Based Management	Service Access and Delivery	Service Transport	Supporting Network Services	SQL*NET; TCP/IP/ HTTP
7	Activity-Based Management	Service Access and Delivery	Service Transport	Service Transport	SSH; HTTPS
8	Activity-Based Management	Service Platform and Infrastructure	Support Platforms	Platform Independent	Sun Java; Oracle PL*SQL
9	Activity-Based Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Sun Solaris

10	Activity-Based Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle Apache Web Server; Sun Solaris OS
11	Activity-Based Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Mercury ITF/Kintana; RCS (currently); CVS (in future)
12	Activity-Based Management	Service Platform and Infrastructure	Software Engineering	Test Management	Mercury Test Director; Mercury Load Runner; Mercury Quality Center (in future)
13	Activity-Based Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Sun Servers (FISK)
14	Activity-Based Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	CISCO PIX FW; Thales HW encryption device; F5 BigIP (future); Nokia 530FW
15	Activity-Based Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	CISCO CSS switches
16	Activity-Based Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	
17	Activity-Based Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle RDBMS
18	Activity-Based Management	Service Platform and Infrastructure	Database / Storage	Storage	Sun 3960 (currently); EMC DMX2000 (in future)
19	Activity-Based Management	Component Framework	Security	Certificates / Digital Signatures	N/A
20	Activity-Based Management	Component Framework	Security	Supporting Security Services	SSL; HTTP
21	Activity-Based Management	Component Framework	Presentation / Interface	Content Rendering	XML Publisher; Adobe PDF
22	Activity-Based Management	Component Framework	Business Logic	Platform Independent	N/A
23	Activity-Based Management	Component Framework	Business Logic	Platform Dependent	Oracle Federal Financials; OFF PL*SQL
24	Activity-Based Management	Component Framework	Data Interchange	Data Exchange	SFTP; Sterling Commerce ConnectDirect
25	Activity-Based Management	Component Framework	Data Management	Database Connectivity	SQL*NET
26	Activity-Based Management	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer; Quest TOAD; SQL+
27	Activity-Based Management	Service Interface and Integration	Integration	Middleware	Oracle OCI
28	Activity-Based Management	Service Interface and Integration	Interoperability	Data Format / Classification	ASCII; PDF
29	Activity-Based Management	Service Interface and Integration	Interface	Service Discovery	DNS

<sup>5.</sup> Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

no

5.a. If yes, please describe.

At this time, there are no plans in this initiative to leverage existing components or applications across the government. In the future, it is anticipated that UFMS will integrate with e-Travel, e-Procurement and e-Grants solutions when they are identified.

6. Does this investment provide the public with access to a government automated information system?

### **PART TWO**

#### **RISK**

You should perform a risk assessment during the early planning and initial concept phase of the investment's life-cycle, develop a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

Answer the following questions to describe how you are managing investment risks.

1. Does the investment have a Risk Management Plan?

ves

1.a. If yes, what is the date of the plan?

2003-02-01

1.b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

no

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: (O&M investments do NOT need to answer.)

The risk management and mitigation plan for UFMS is performed throughout the life cycle of the project and includes risk identification, risk quantification, risk planning and risk management. Each item identified is assigned a cost estimate based on probability, cost impact, schedule impact, technical impact, and other impacts as identified. These cost estimates are incorporated into the project life cycle cost estimates during project planning and were incorporated into the analysis of alternatives for this selected alternative; therefore the project cost is also risk-adjusted in the summary of spending table. New risks are analyzed, prioritized, reported against, and incorporated into the overall project plan to effectively manage the project risk until it can either be mitigated or accepted. This incorporates the risk management activities throughout the UFMS project's life cycle. Projects risks are regularly monitored to limit their impact on schedule or cost modification. Risk reviews occur once a week and are attended by all federal and contractor leads. This process proactively identifies potential problems and addresses associated solutions when it is easier and less risky to do so, thus preventing project-related issues and risk. It also enables more effective use of resources by facilitating the early identification of potential problems and provides input into management decisions regarding resource allocation.

## **COST & SCHEDULE**

Does the earned value management system meet the criteria in ANSI/EIA Standard 748?

yes

2.a. What is the Planned Value (PV)?

227.853

2.b. What is the Earned Value (EV)?

219.158

2.c. What is the actual cost of work performed (AC)?

231.605

What costs are included in the reported Cost/Schedule Performance information?

Contractor Only

2.e. As of date:

2006-11-30

3. What is the calculated Schedule Performance Index (SPI= EV/PV)?

0.96

4. What is the schedule variance (SV = EV-PV)?

-8.695

5. What is the calculated Cost Performance Index (CPI = EV/AC)?

0.95

6. What is the cost variance (CV = EV-AC)?

-12.447

7. Is the CV or SV greater than 10%?

no

7.b. If yes, explain the variance.

The total UFMS project continues to meet anticipated cost and schedule targets by less than 10 percent variance.

7.d. What is most current Estimate at Completion?

250.865

8. Have any significant changes been made to the baseline during the past fiscal year?

no